

**Complete if Known**

Application Number	10/685,914
Filing Date	October 15, 2003
First Named Inventor	Copeland
Art Unit	
Examiner Name	
Attorney Docket Number	

(Use as many sheets as necessary)

Sheet	1	of	2
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**Examiner  
Signature**

Date Considered

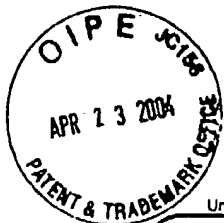
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 2 of 2

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U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
D-B		US- 5335946	08-09-1994	L. G. Dent	
		US- 5340169	08-23-1994	K. Hoffman	
		US- 5398930	03-21-1995	T. D. Hunter	
		US- 5431453	07-11-1995	T. Yamashita	
		US- 5476290	12-19-1995	Bergmann et al.	
		US- 5476292	12-19-1995	Brian Harper	
		US- 5803513	09-08-1998	R. J. Richardson	
		US- Des. 398504	09-22-1998	T. Yamashita	
		US- 5992905	11-30-1999	H. Kennedy, Jr.	
		US- 6019396	02-01-2000	Saito et al.	
		US- 6168210	01-02-2001	Edwin A. Bird	
		US- 6173993	01-16-2001	Shumard et al.	
		US- 6220635	04-24-2001	Vitel et al.	
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FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear

Examiner Signature	David B. Baker	Date Considered	7/9/04
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Sheet 1 of 1	Attorney Docket Number	P47579US01NJ	

U. S. PATENT DOCUMENTS					
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		Number-Kind Code <sup>2</sup> (if known)			
DTS		US- 2491004	12-13-1949	J B Graham	
		US- 2508914	05-23-1950	J B Graham	
		US- 3724880	04-03-1973	Seiler	Col 2; Col 5; others
		US- 3963298	06-15-1976	Seiler	
		US- 4110333	10-10-1978	Straub	
		US- 4229026	10-21-1980	Seiler	
		US- 4848805	07-18-1989	Bucher et al	
		US- 5058907	10-22-1991	Percebois	
		US- 5067751	11-26-1991	Walworth et al	
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		US- 5464228	11-07-1995	Weber	Figs1&2, Col 4, others
		US- 5603530	02-18-1997	Guest	
		US- 2002/0158466	10-31-2002	Jones	
		US- 6502865	01-07-2003	Steele	
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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

Examiner Signature	<i>David Ball</i>	Date Considered	7/9/04
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Sheet 1 of 1

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		Number-Kind Code <sup>2</sup> (if known)			
JVS		US- 4119333	10-10-1978	Straub	
		US- 4229026	10-21-1980	Seller	
		US- 4540204	09-10-1985	Battle	
		US- 4660866	04-28-1987	Jones	
		US- 4867488	09-19-1989	Jones	
		US- 5645285	07-08-1997	Percebois	
JB		US- 6062611	05-16-2000	Percebois	
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